

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,031,893 B2  
APPLICATION NO. : 09/818505  
DATED : April 18, 2006  
INVENTOR(S) : S. Gupta et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

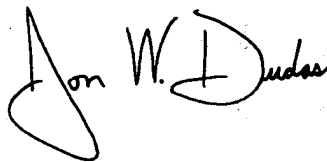
On the cover of the printed patent, Item (73), Assignees, "Buend" should read --Buena--.

On the cover of the printed patent, Item (56), U.S. Patent Documents, "Sakaoi" should read --Sakao--.

On the cover of the printed patent, Item (56), U.S. Patent Documents, "5,971,585 A 10/1999" should read --5,971,585 A 10/1989--.

Signed and Sealed this

Eighteenth Day of December, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*